



20

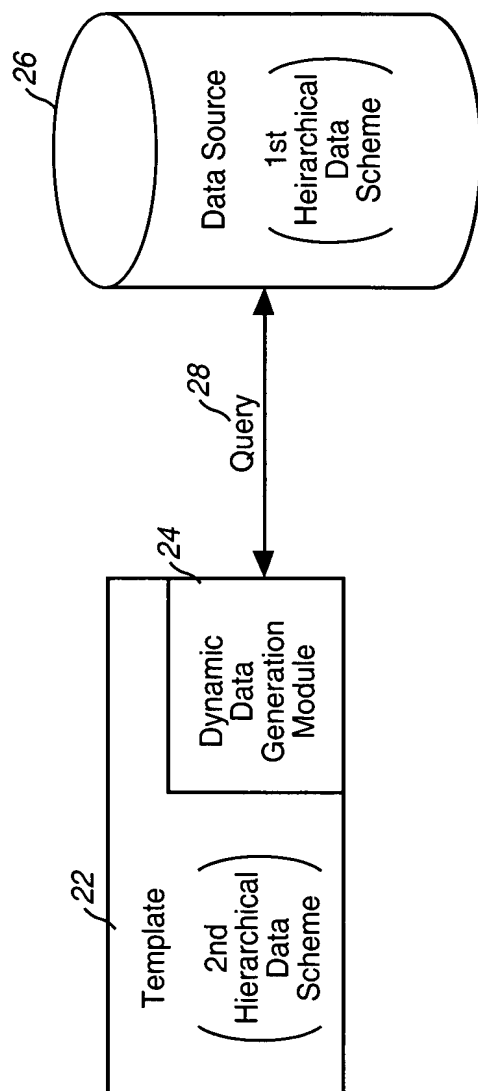


FIG. 1

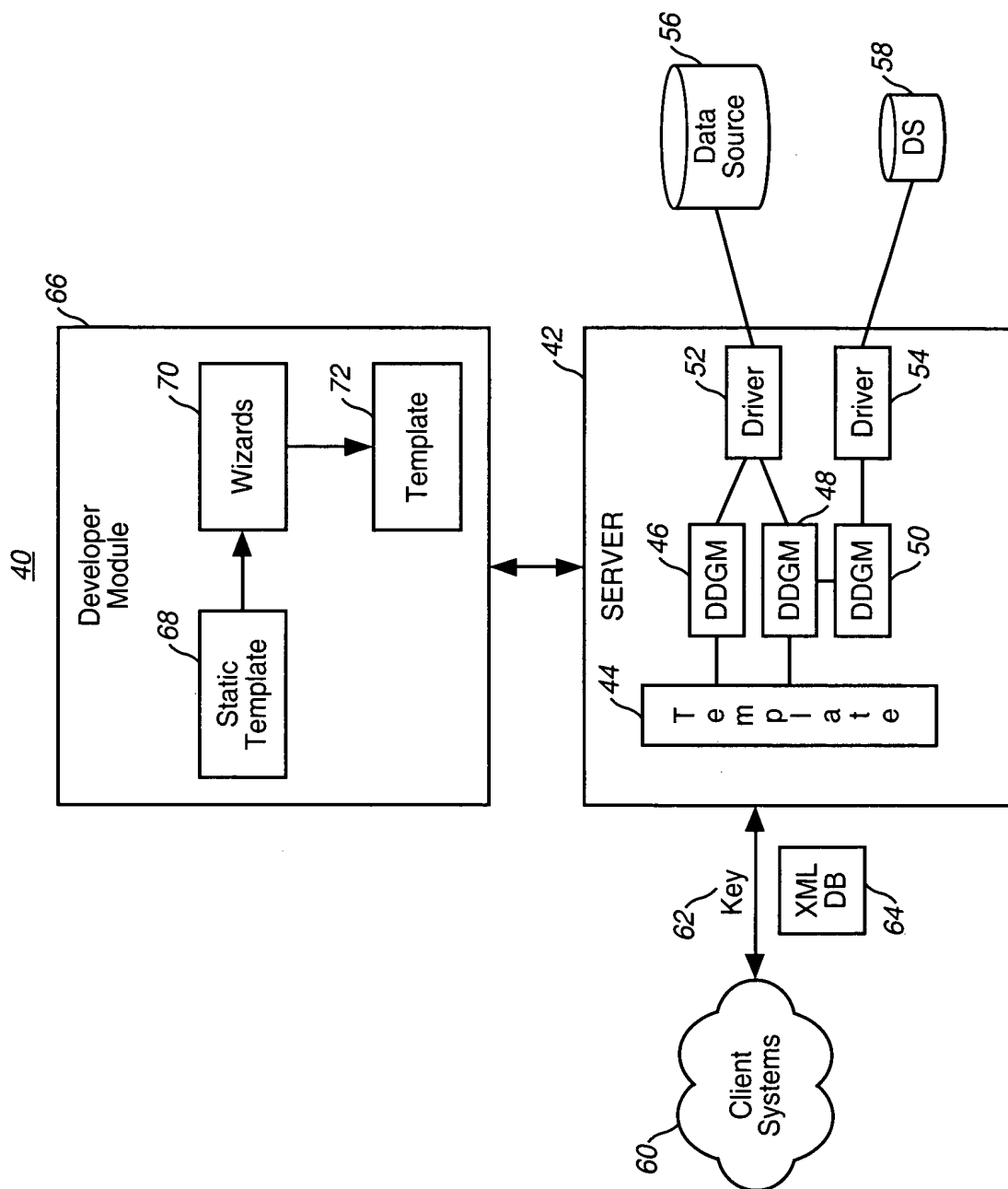
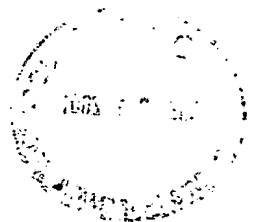


FIG. 2



09000079-090404

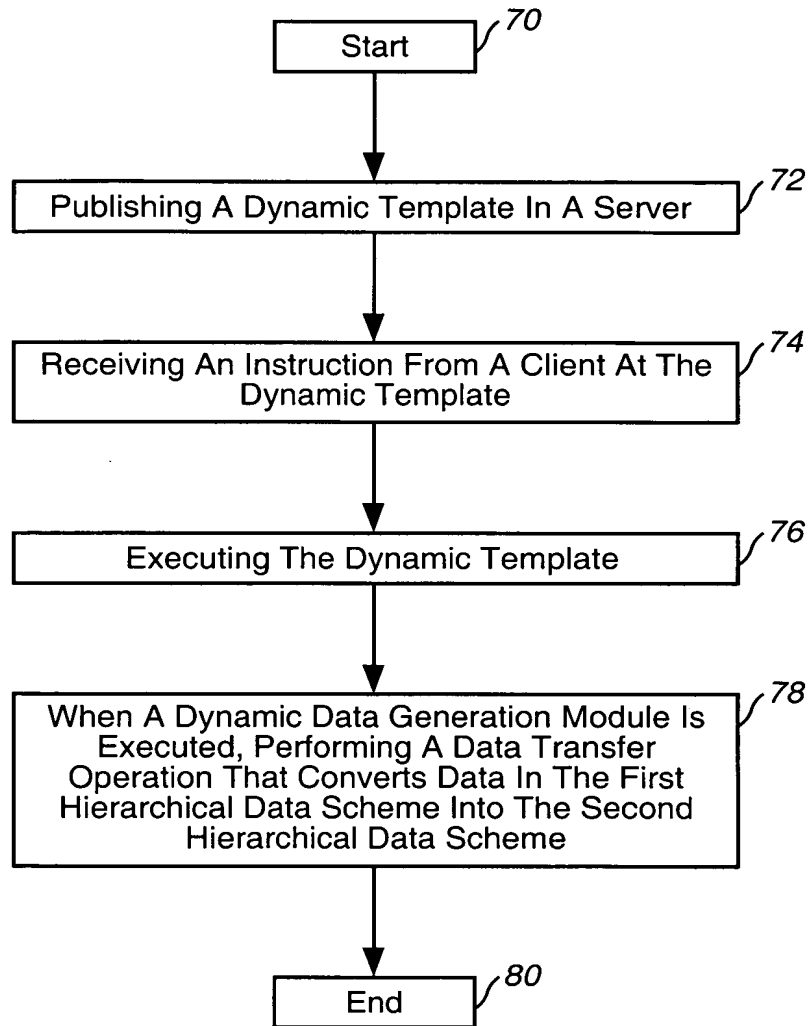


FIG. 3

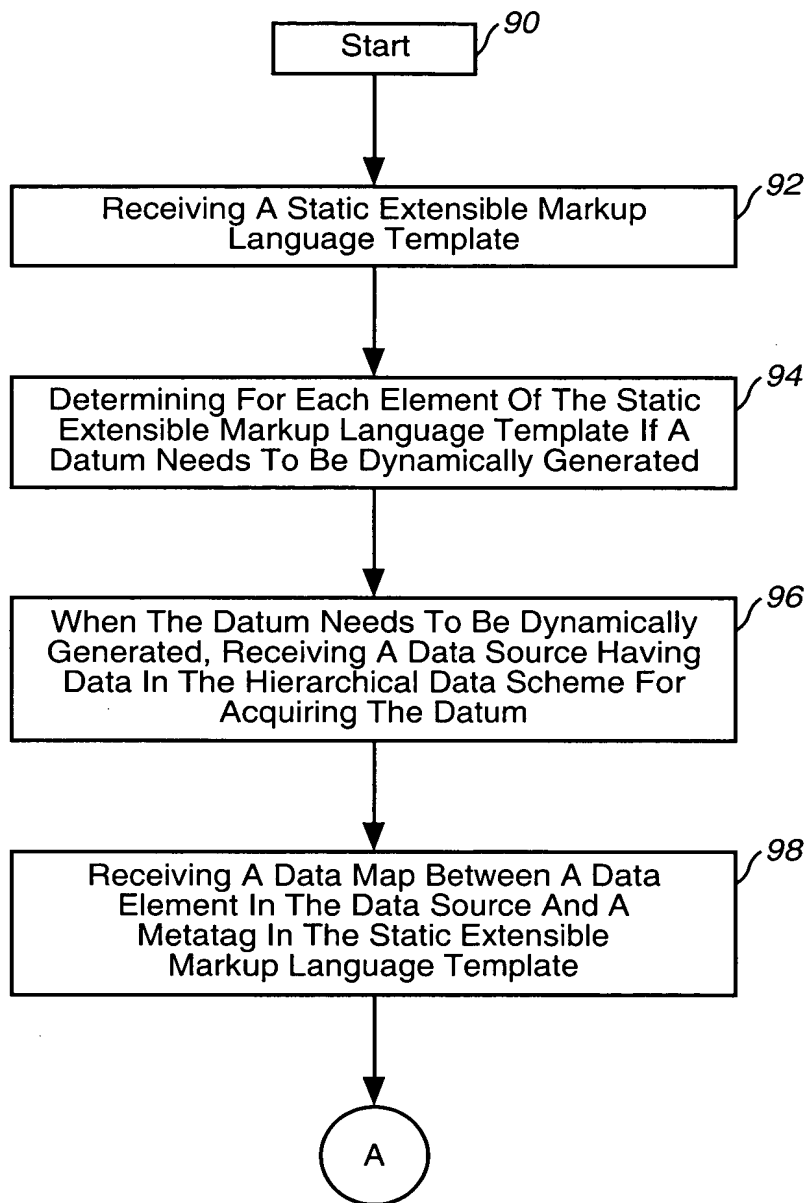


FIG. 4

FOIb060" 62000660

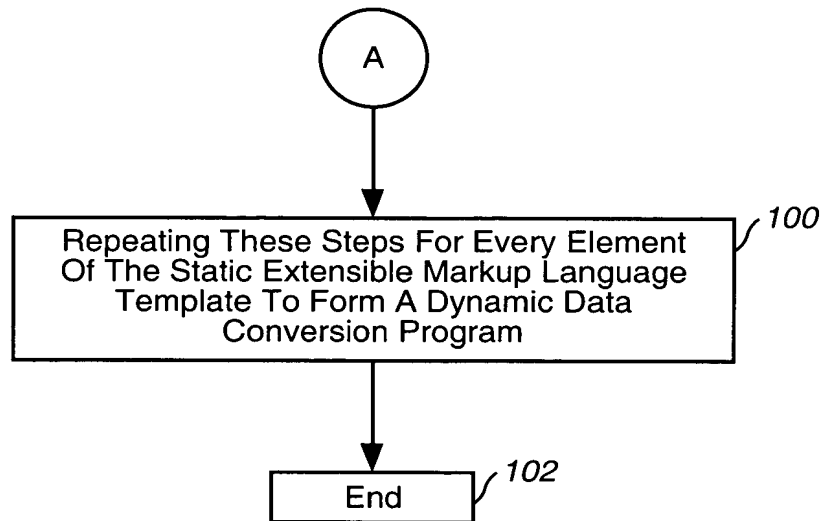
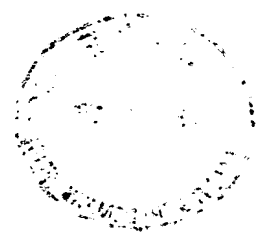


FIG. 5

FOI060" 62000650

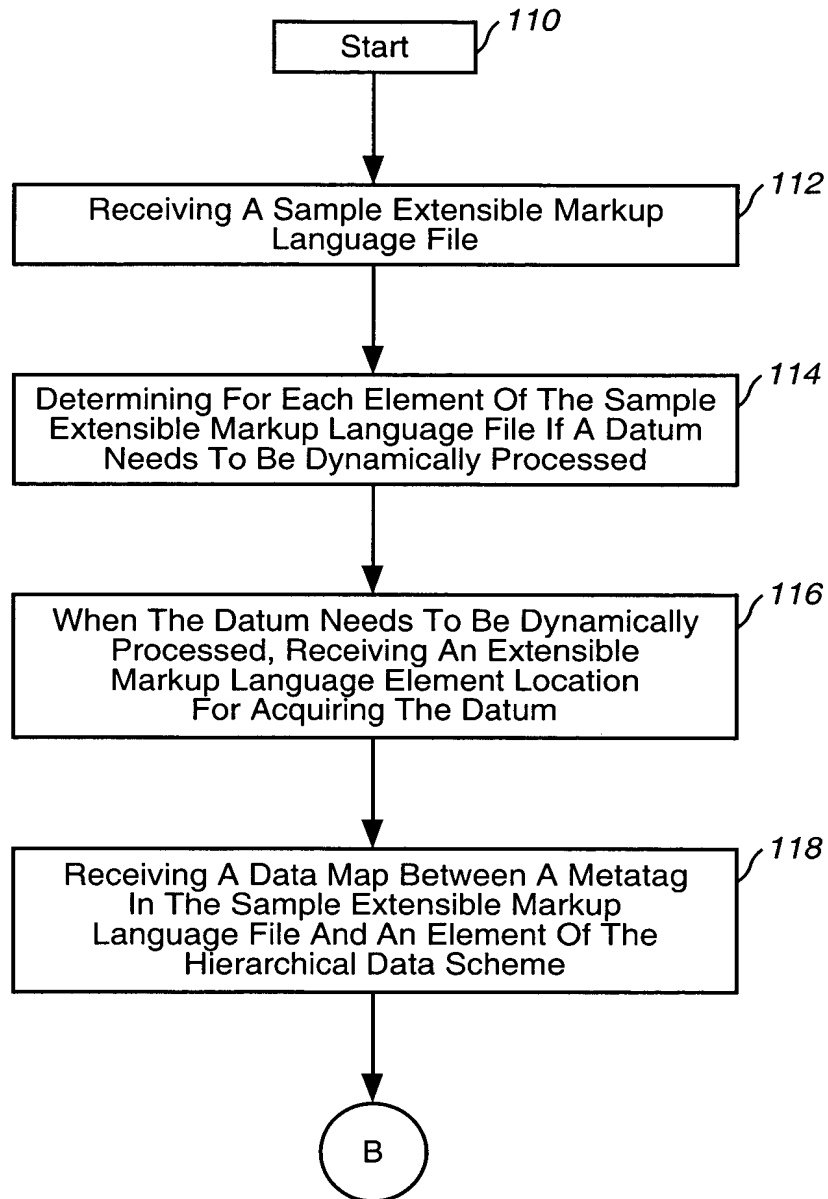
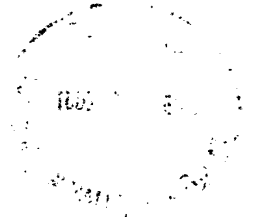
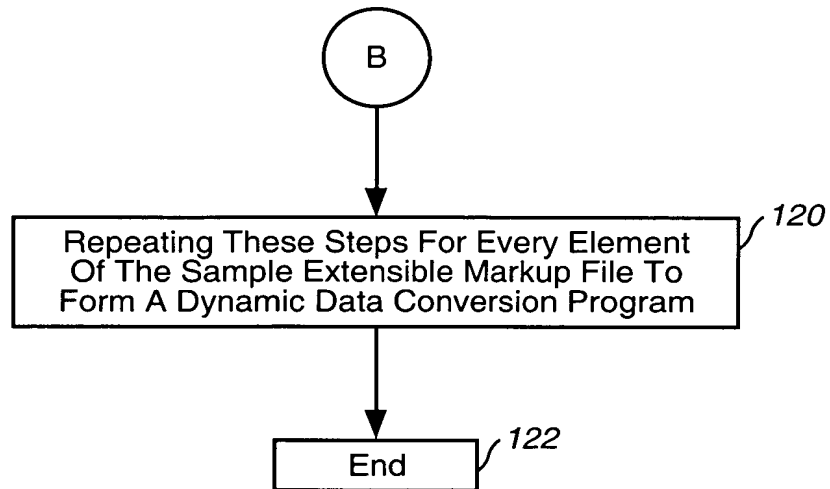


FIG. 6

T04060" 62000660

**FIG. 7**

T04060" 62000660

8/15

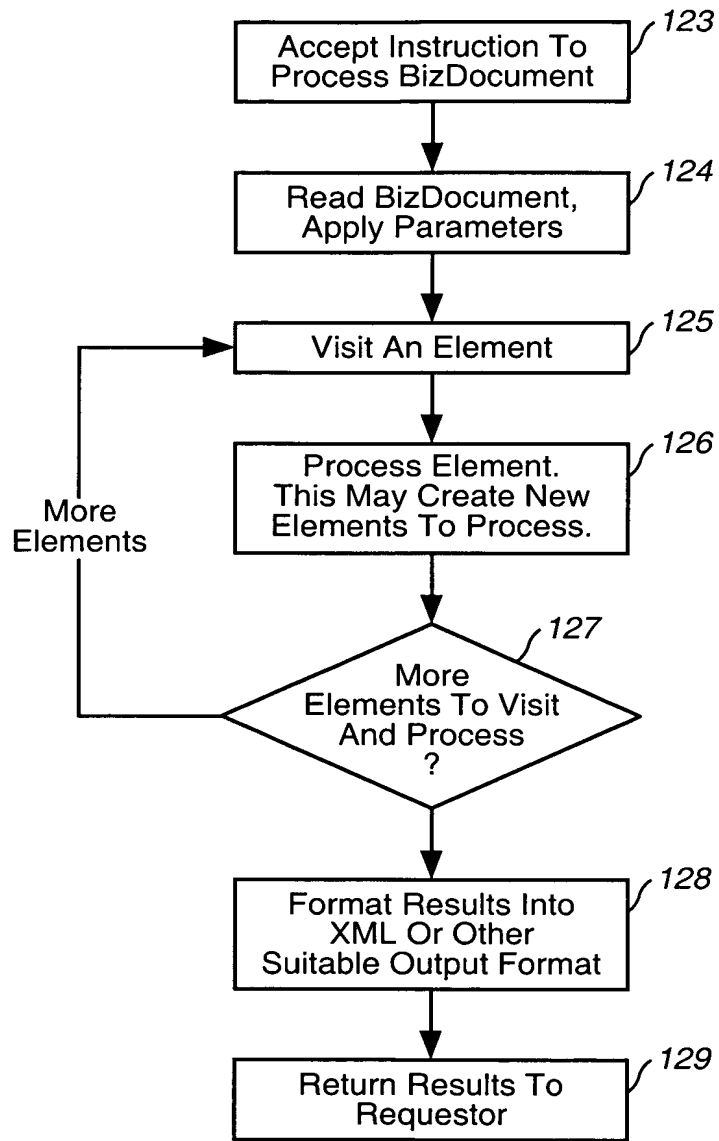
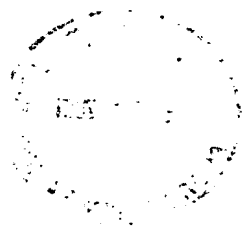


FIG. 8

03960079 090401

9/15

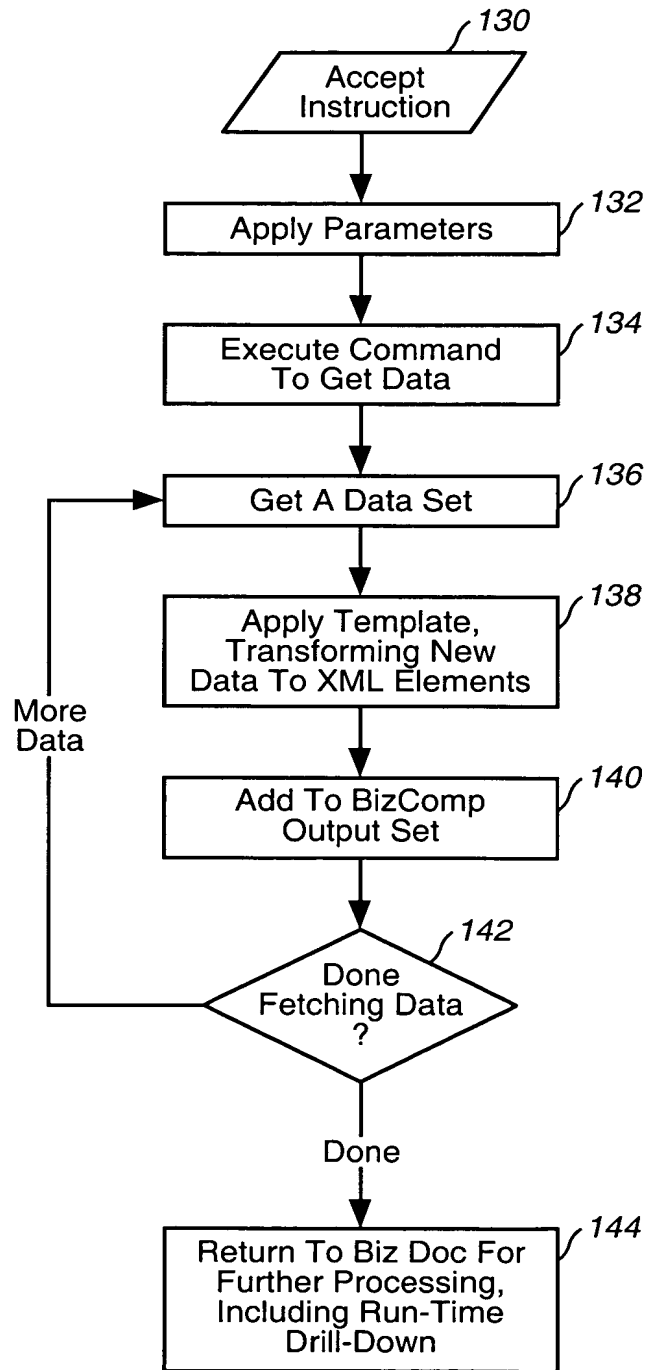
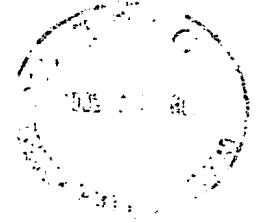


FIG. 9

FOI060" 62000560

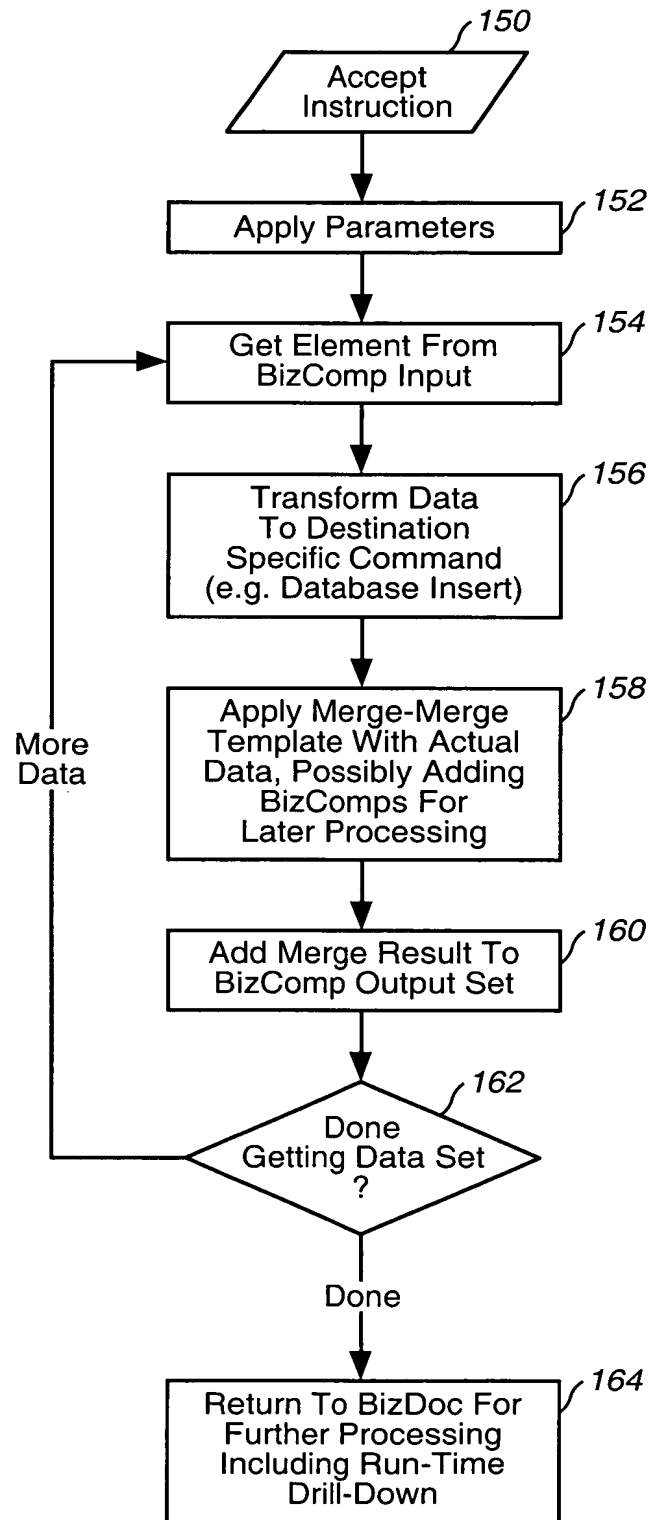
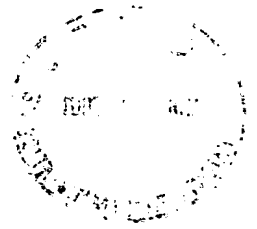


FIG. 10

T04060" 64000660

200

```
<?xml version="1.0" encoding="UTF-8"?>
<!DOCTYPE PurchaseOrderList SYSTEM "PurchaseOrderList.dtd">
<PurchaseOrderList>
  <PurchaseOrder PONumber="6080">
    <Header>
      <fromCust acct="CST1"/>
      <acctRep/>
      <OrigDate>6/13/2000</OrigDate>
      <RequiredDate>05/20/2000</RequiredDate>
    </Header>
    <ShipTo>
      <company>Simple Nutrition, Inc.</company>
      <address1>4585 Granby Cir</address1>
      <city>Colorado Springs</city>
      <stateProvince>CO</stateProvince>
      <country>USA</country>
      <postalCode>80919</postalCode>
    </ShipTo>
    <Items>
      <Item>
        <product>Tofu</product>
        <prodno>14</prodno>
        <unitprice>23.25</unitprice>
        <qty>2</qty>
        <discount>0.05</discount>
      </Item>
      <Item>
        <product>Chai</product>
        <prodno>1</prodno>
        <unitprice>18</unitprice>
        <qty>3</qty>
        <discount>0.10</discount>
      </Item>
    </Items>
  </PurchaseOrder>
</PurchaseOrderList>
```

FIG. 11

T04060" 6/000660

FIG. 10

210

XA-BizTools - PurchaseOrder_orig.xml

File Edit View Insert Debug Window Help

PurchaseOrder_orig.xml

xml[version="1.0"]
PurchaseOrderList
PurchaseOrder [PONumber="Orders.OrderID"]
Header
fromCust [acct="Orders.CustomerID"]=Customers.CompanyName [join Orders, Customers on CustomerID]
acctRep=Employees.FirstName Employees.LastName [join Orders, Employees on EmployeeID]
OrigDate=Orders.OrderDate
RequiredDate=Orders.RequiredDate
ShipTo
company=Orders.ShipName
address1=Orders.ShipAddress
city=Orders.ShipCity
stateProvince=Orders.ShipRegion
country=Orders.ShipCountry

<?xml version="1.0"?>
<PurchaseOrderList>
<PurchaseOrder PONumber="Orders.OrderID">
<Header>
<fromCust acct="Orders.CustomerID">Customers.CompanyName [join Orders, Customers on CustomerID]</fromCust>
<acctRep>Employees.FirstName Employees.LastName [join Orders, Employees on EmployeeID]</acctRep>
<OrigDate>Orders.OrderDate</OrigDate>
<RequiredDate>Orders.RequiredDate</RequiredDate>
</Header>
<ShipTo>
<company>Orders.ShipName</company>

< Back Next > Cancel

12/15

FIG. 12

BizComp
✕

The BizComp specifies a logical data set for use in one or more BizDocs.

☒ Create New BizComponent
 ☐ Use Existing

Filename: ☐

You can design your SQL in this wizard, or for inserts or updates, SQL will be generated for you based on information you enter.

Query Type: ▼

Input Parameters for this Component:

Name	Data Type	Default Value

BizDoc
 BizComp
 BizDriver

FIG. 13

Column Map

Drag column names to the desired location in the Flow element.

Columns

Orders.OrderID
Orders.CustomerID
Orders.EmployeeID
Orders.OrderDate
Orders.RequiredDate
Orders.ShippedDate
Orders.ShipVia
Orders.Freight
Orders.ShipName
Orders.ShipAddress
Orders.ShipCity
Orders.ShipRegion
Orders.ShipPostalCode
Orders.ShipCountry
Customers.CompanyName
Customers.ContactName

Row Element

PurchaseOrder

●n PONumber=Orders.OrderID 234

Header

fromCust=Customers.CompanyName [join Orders, acct=Orders.CustomerID ●n acctRep=Employees.FirstName Employees.LastName
OrigDate=Orders.OrderDate
RequiredDate=Orders.RequiredDate
Ship To
company=Orders.ShipName
address1=Orders.ShipAddress
city=Orders.ShipCity

OK

Cancel

232

230

FIG. 14

- XA-BizTools - PurchaseOrder_xbc

File Edit View Insert Debug Window Help

- PurchaseOrder_xbc

SQL [BIZCOMPTYPE="SQL" BIZDRIVER="northwind.xdr"]

INPUT

PARAM [NAME="Cust" Datatype="string"]

PurchaseOrder=SELECT Orders.OrderID, Orders.CustomerID, Orders.EmployeeID, Orders.OrderDate, Orders.RequiredDate, Orders.

ROW_TEMPLATE

PurchaseOrder [PONumber="%OrderID"]

Header

fromCust [acct="%CustomerID"]="%Company Name

acctRep="%EmployeeID

OrigDate="%OrderDate

RequiredDate="%RequiredDate

ShipTo

company="%ShipName

address1="%ShipAddress

city="%ShipCity

stateProvince="%ShipRegion

country="%ShipCountry

postalCode="%ShipPostalCode

Items

Item

product=Product.ProductName [need to join Order Details, Products on ProductID]

prodno=Order Detail.ProductID

unitprice=Order Detail.UnitPrice

qty=Order.Detail.Quantity

SQL [BIZCOMPTYPE="SQL"]

< Back Next > Cancel

FIG. 15